

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	"5748189"	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 07:51
S2	1	("5748189").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/24 17:04
S3	1	("5886697").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 13:42
S4	1	("20010004254").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/24 18:54
S5	1	("6219028").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/24 17:38
S6	1	("5859638").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/24 17:39
S7	1	("6219028").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/24 17:39
S8	3136	joining same screen\$1	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/24 18:54
S9	559	joining near4 screen\$1	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/24 18:55
S10	436	joining near3 screen\$1	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/24 18:55
S11	4111	345/157	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 07:55
S12	1	join\$4 near4 screen\$1 same pda same computer	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 07:54
S13	3	join\$4 near5 screen\$1 same pda	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 07:54
S14	239	S11 and multi\$2 same screen\$1	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:12
S15	3	multi near3 screen same file near3 transfer	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:16

EAST Search History

S16	85	join\$5 same (multi near3 screen)	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:16
S17	2	joining two computers	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:37
S18	28	"5886697"	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:39
S20	1	("20020060701").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:38
S21	1	("5524195").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 08:41
S22	1	("20050044250").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 08:46
S24	5702	multi\$3 near3 screen same display	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:48
S25	4256	multi\$3 near3 screen with display	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 08:48
S26	65	multi\$3 near3 screen with display same pda	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 09:14
S27	1	("20030227745").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:15
S28	1	("20040085328").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:17
S29	1	("5745710").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:17
S31	1	("6344861").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:18
S32	30	(compound or joined) screen same display	US-PGPUB; USPAT; EPO	ADJ	ON	2007/09/25 09:45
S33	1	("20030227745").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:46

EAST Search History

S34	1	("20040085328").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:46
S35	1	("6018340").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:58
S36	1	("20020060701").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/25 09:58

Titles of most frequently occurring classifications of patents returned from a search of 10571503 on Sep 25 , 2007

- 6 348/E5.102 (0 OR, 6 XR)
 Class 348 TELEVISION
 348/E5.001 .DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.096 ..Receiver circuitry (EPO)
 348/E5.099 ...For displaying additional information (EPO)
 348/E5.102For displaying or controlling a single function of one single apparatus, e.g., TV receiver or VCR (EPO)
- 6 348/E5.103 (0 OR, 6 XR)
 Class 348 TELEVISION
 348/E5.001 .DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.096 ..Receiver circuitry (EPO)
 348/E5.099 ...For displaying additional information (EPO)
 348/E5.103The additional information being controlled by a remote control apparatus (EPO)
- 6 348/E5.105 (0 OR, 6 XR)
 Class 348 TELEVISION
 348/E5.001 .DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.096 ..Receiver circuitry (EPO)
 348/E5.099 ...For displaying additional information (EPO)
 348/E5.105Menu-type displays (EPO)
- 6 348/E5.108 (0 OR, 6 XR)
 Class 348 TELEVISION
 348/E5.001 .DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.096 ..Receiver circuitry (EPO)
 348/E5.108 ...For the reception of a digital modulated video signal (EPO)
- 6 348/E7.071 (0 OR, 6 XR)
 Class 348 TELEVISION
 348/E7.001 .TELEVISION SYSTEMS (EPO)
 348/E7.054 ..Secrecy systems; Subscription systems (EPO)
 348/E7.069 ...With two-way working, e.g., subscriber sending a program selection signal (EPO)
 348/E7.07Transmission or handling of upstream communications (EPO)
 348/E7.071Direct or substantially direct transmission and handling of requests (EPO)
- 6 719/328 (0 OR, 6 XR)
 Class 719 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
 INTERPROGRAM COMMUNICATION OR INTERPROCESS COMMUNICATION (IPC)
 719/328 .APPLICATION PROGRAM INTERFACE (API)
- 5 345/7 (1 OR, 4 XR)
 Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY SYSTEMS
 345/7 .IMAGE SUPERPOSITION BY OPTICAL MEANS (E.G., HEADS-UP DISPLAY)
- 4 715/764 (2 OR, 2 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/764 ..On-screen workspace or object
- 4 715/781 (0 OR, 4 XR)

10571503_CLSTITLES1.txt

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
715/764 ..On-screen workspace or object
715/781 ...Window or viewpoint

3 345/156 (0 OR, 3 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE

3 715/745 (3 OR, 0 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
715/733 ..For plural users or sites (e.g., network)
715/744 ...Interface customization or adaption (e.g., client server)
715/745Based on stored usage or user profile (e.g., frequency
of use, cookies)

3 715/839 (0 OR, 3 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
715/764 ..On-screen workspace or object
715/810 ...Menu or selectable iconic array (e.g., palette)
715/835Selectable iconic array
715/839Imitating real life object

2 709/203 (1 OR, 1 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/201 .DISTRIBUTED DATA PROCESSING
709/203 ..Client/server

2 345/503 (0 OR, 2 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/501 .COMPUTER GRAPHIC PROCESSING SYSTEM
345/502 ..Plural graphics processors
345/503 ...Coprocessor (e.g., graphic accelerator)

2 715/790 (0 OR, 2 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
715/764 ..On-screen workspace or object
715/781 ...Window or viewpoint
715/788Layout modification (e.g., move or resize)
715/790Overlap control

2 345/531 (1 OR, 1 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/530 .COMPUTER GRAPHICS DISPLAY MEMORY SYSTEM
345/531 ..Graphic display memory controller

2 715/977 (0 OR, 2 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/977 .DYNAMIC ICON (E.G., ANIMATED OR LIVE ACTION)

2 715/804 (1 OR, 1 XR)

Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/764 ..On-screen workspace or object
 715/781 ...Window or viewpoint
 715/804Interwindow link or communication

2 345/543 (2 OR, 0 XR)
 Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
 SYSTEMS
 345/530 .COMPUTER GRAPHICS DISPLAY MEMORY SYSTEM
 345/543 ..Memory allocation

2 345/501 (1 OR, 1 XR)
 Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
 SYSTEMS
 345/501 .COMPUTER GRAPHIC PROCESSING SYSTEM

2 715/769 (2 OR, 0 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/764 ..On-screen workspace or object
 715/769 ...Data transfer operation between objects (e.g., drag and drop)

2 345/168 (0 OR, 2 XR)
 Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
 SYSTEMS
 345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
 345/168 ..Including keyboard

2 348/121 (0 OR, 2 XR)
 Class 348 TELEVISION
 348/61 .SPECIAL APPLICATIONS
 348/121 ..Simulator

2 348/E13.041 (0 OR, 2 XR)
 Class 348 TELEVISION
 348/E13.001 .STEREOSCOPIC TELEVISION SYSTEMS; DETAILS THEREOF (EPO)
 348/E13.002 ..Systems where the three-dimensional effect is obtained by means of at least two 2D image signals from different viewpoint locations representing the interocular distance (EPO)
 348/E13.026 ...Stereoscopic image displaying (EPO)
 348/E13.036For viewing by the user with the aid of special glasses or head mounted displays (HMD), i.e., stereoscopic displaying (EPO)
 348/E13.041With head mounted left-right displays (EPO)

2 718/107 (1 OR, 1 XR)
 Class 718 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: VIRTUAL MACHINE TASK OR PROCESS MANAGEMENT OR TASK MANAGEMENT/CONTROL
 718/100 .TASK MANAGEMENT OR CONTROL
 718/102 ..Process scheduling
 718/107 ...Multitasking, time sharing

2 348/E13.059 (0 OR, 2 XR)
 Class 348 TELEVISION
 348/E13.001 .STEREOSCOPIC TELEVISION SYSTEMS; DETAILS THEREOF (EPO)
 348/E13.002 ..Systems where the three-dimensional effect is obtained by means of at least two 2D image signals from different viewpoint locations representing the interocular distance (EPO)
 348/E13.026 ...Stereoscopic image displaying (EPO)
 348/E13.059Synchronization or controlling aspects (EPO)

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- 2 348/E13.071 (0 OR, 2 XR)
Class 348 TELEVISION
348/E13.001 .STEREOSCOPIC TELEVISION SYSTEMS; DETAILS THEREOF (EPO)
348/E13.002 ..Systems where the three-dimensional effect is obtained by
means of at least two 2D image signals from different viewpoint locations
representing the interocular distance (EPO)
348/E13.06 ...Stereoscopic image signal coding, multiplexing,
processing, recording or transmission (EPO)
348/E13.071Transmission of stereoscopic image signals (EPO)
- 2 707/4 (2 OR, 0 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 .DATABASE OR FILE ACCESSING
707/3 ..Query processing (i.e., searching)
707/4 ...Query formulation, input preparation, or translation
- 2 707/2 (0 OR, 2 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 .DATABASE OR FILE ACCESSING
707/2 ..Access augmentation or optimizing
- 2 707/E17.005 (0 OR, 2 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/E17.001 .INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)
707/E17.005 ..Interfaces; database management systems; updating (EPO)
- 2 345/163 (1 OR, 1 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/157 ..Cursor mark position control device
345/163 ...Mouse
- 2 711/203 (2 OR, 0 XR)
Class 711 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY
711/200 .ADDRESS FORMATION
711/202 ..Address mapping (e.g., conversion, translation)
711/203 ...Virtual addressing
- 2 711/173 (0 OR, 2 XR)
Class 711 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY
711/100 .STORAGE ACCESSING AND CONTROL
711/170 ..Memory configuring
711/173 ...Memory partitioning
- 2 719/310 (1 OR, 1 XR)
Class 719 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
INTERPROGRAM COMMUNICATION OR INTERPROCESS COMMUNICATION (IPC)
719/310 .MISCELLANEOUS
- 2 345/158 (2 OR, 0 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/157 ..Cursor mark position control device
345/158 ...Including orientation sensors (e.g., infrared,
ultrasonic, remotely controlled)
- 2 709/201 (0 OR, 2 XR)

10571503_CLSTITLES1.txt

Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/201 .DISTRIBUTED DATA PROCESSING

2 719/327 (0 OR, 2 XR)

Class 719 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
INTERPROGRAM COMMUNICATION OR INTERPROCESS COMMUNICATION (IPC)
719/321 .DEVICE DRIVER COMMUNICATION
719/327 ..Device driver configuration

2 345/8 (1 OR, 1 XR)

Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
DISPLAY) 345/7 .IMAGE SUPERPOSITION BY OPTICAL MEANS (E.G., HEADS-UP
345/8 ..Operator body-mounted heads-up display (e.g., helmet
mounted display)

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Results of Search in PGPUB Production Database for:
CCL/345/157 AND ABST/SCREEN AND ABST/JOIN: 331 applications.
Hits 1 through 50 out of 331

[Next 50 Hits](#)

[Jump To](#)

[Refine Search](#) **CCL/345/157 AND ABST/SCREEN AND ABST/JOIN**

PUB. APP.
NO. Title

- 1 [20070220449](#) [Method and device for fast access to application in mobile communication terminal](#)
- 2 [20070211031](#) [TOUCHLESS TABLET METHOD AND SYSTEM THEREOF](#)
- 3 [20070209024](#) [ON-SCREEN DIAGONAL CURSOR NAVIGATION ON A HANDHELD COMMUNICATION DEVICE HAVING A REDUCED ALPHABETIC KEYBOARD](#)
- 4 [20070195060](#) [Cursor Management System](#)
- 5 [20070188449](#) [Pointing device user interface method, medium, and system robust against external noise](#)
- 6 [20070186191](#) [Method of visualizing a pointer during interaction](#)
- 7 [20070176897](#) [Tray mounted cursor control input device for integration with computer keyboard](#)
- 8 [20070176896](#) [3D Pointing devices with keyboards](#)
- 9 [20070171201](#) [Computer input device](#)
- 10 [20070168888](#) [Method and software for navigation of data on a device display](#)
- 11 [20070157090](#) [Timescale selection window for temporal selection in computer applications](#)
- 12 [20070146320](#) [INFORMATION INPUT SYSTEM](#)
- 13 [20070146319](#) [Autonomic control of calibration for pointing device](#)
- 14 [20070146318](#) [Pointing device with an integrated optical structure](#)
- 15 [20070139374](#) [Pointing device adapted for small handheld devices](#)
- 16 [20070139373](#) [WIRELESS HANDHELD DEVICE AND METHOD WITH REMOTE GUI CONTROL](#)
- 17 [20070132728](#) [Status sensing mechanism and the cursor-control device applying the same](#)
- 18 [20070132727](#) [Apparatus and method for movement-based dynamic filtering of search results in a graphical user interface](#)

- 19 20070126699 Optical navigation device and method of operating the same
20 20070120824 Producing display control signals for handheld device display and remote display
21 20070113206 Document processing apparatus
22 20070103436 Optical tracker with tilt angle detection
23 20070097074 Portable information communication terminal
24 20070094618 Multiple cursor system
25 20070094617 Mobile communication terminal and method therefore
26 20070091068 3D pointing devices with orientation compensation and improved usability
27 20070091067 Driver circuit for driving a light source of an optical pointing device
28 20070091066 Slide pad system and method with hybrid mode
29 20070091065 Self-aligning pointing device having ESD protection
30 20070085827 MOUTH-OPERATED COMPUTER INPUT DEVICE AND ASSOCIATED METHODS
31 20070085826 Method of and system for evaluating tactile sensations of car seat covers using artificial neural network
32 20070085825 Input-device movement to cursor movement correlator
33 20070080938 METHOD AND APPARATUS FOR USE OF ROTATIONAL USER INPUTS
34 20070075968 SYSTEM AND METHOD FOR SENSING THE POSITION OF A POINTING OBJECT
35 20070075967 Image processing apparatus, storage medium having image processing program stored thereon, game apparatus and storage medium having game program stored thereon
36 20070070039 Method for controlling data using mouse function in wireless terminal
37 20070063973 Method for inputting letter using pointer for portable device and the portable device
38 20070052674 Tactile feedback interface device including display screen
39 20070035514 METHOD TO CREATE MULTIPLE ITEMS WITH A MOUSE
40 20070035513 Preferred contact group centric interface
41 20070013657 Easily deployable interactive direct-pointing system and calibration method therefor
42 20070002016 Method and apparatus for inputting function of mobile terminal using user's grip posture while holding mobile terminal
43 20070002015 Movement detection device and communication apparatus
44 20070002014 Pointer for a large display
45 20070002013 Input device using laser self-mixing velocimeter
46 20060290667 Multi-function laser pointer mouse
47 20060290666 Method and device for assisting searching for an item in a list by accelerated scrolling on a display device
48 20060290665 Slide pad notebook pointing device with sealed spring system
49 20060290664 Dual mode input device
50 20060288312 Information processing apparatus and recording medium storing program